

Title (en)  
Printing plate for lacquers

Title (de)  
Druckform für Lacke

Title (fr)  
Plaque d'impression pour laques

Publication  
**EP 1655145 A1 20060510 (DE)**

Application  
**EP 05110333 A 20051104**

Priority  
DE 102004053824 A 20041104

Abstract (en)  
A pressure mold for a printing process, having a carrier layer and a hydrophilic lacquer transfer layer, also includes a filler layer of polyethylene, silicone, nitrile rubber, butyl rubber, polypropylene and/or PVC between the carrier and lacquer transferring layers. An independent claim is included for a method for producing the pressure mold, involving applying the filler layer to the carrier layer then applying the lacquer transfer layer.

IPC 8 full level  
**B41N 1/12** (2006.01); **B41C 1/05** (2006.01); **B41N 1/00** (2006.01)

CPC (source: EP)  
**B41N 1/00** (2013.01); **B41M 1/00** (2013.01); **B41M 1/04** (2013.01); **B41M 1/06** (2013.01); **B41N 10/02** (2013.01)

Citation (applicant)  
• DE 19804672 A1 19990812 - TECHNOPLAST BESCHICHTUNGSGESEL [DE]  
• DE 19804671 A1 19990812 - TECHNOPLAST BESCHICHTUNGSGESEL [DE]

Citation (search report)  
• [X] DE 3523269 A1 19860102 - CANON KK [JP]  
• [DY] EP 1053106 B1 20030528 - FOLEX COATING GMBH [DE]  
• [DY] DE 19804671 A1 19990812 - TECHNOPLAST BESCHICHTUNGSGESEL [DE]  
• [A] US 2003131743 A1 20030717 - SAUER ALEXANDER [DE], et al & EP 0306933 A2 19890315 - BONNER ZEITUNGSDRUCKEREI [DE] & FR 2559426 A1 19850816 - FERRE JEAN MICHEL [FR]

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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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PT 1655145 E 20080917; SI 1655145 T1 20090228

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SI 200530439 T 20051104